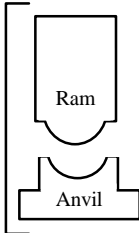


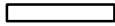
Contact No.: \_\_\_\_\_ Des. No.: \_\_\_\_\_  
 Project No. / Location: \_\_\_\_\_ Structure No \_\_\_\_\_  
 \_\_\_\_\_ Design Consultant \_\_\_\_\_  
 County: \_\_\_\_\_ Contractor \_\_\_\_\_

Hammer Components



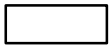
Hammer

Manufacturer: \_\_\_\_\_ Model No.: \_\_\_\_\_  
 Hammer Type: \_\_\_\_\_ Serial No.: \_\_\_\_\_  
 Manufacturers Maximum Rated Energy: \_\_\_\_\_ (Joules)  
 Stroke at Maximum Rated Energy: \_\_\_\_\_ (meters)  
 Range in Operating Energy: \_\_\_\_\_ to \_\_\_\_\_ (Joules)  
 Range in Operating Stroke: \_\_\_\_\_ to \_\_\_\_\_ (meters)  
 Ram Weight: \_\_\_\_\_ (kg)  
 Modifications: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_



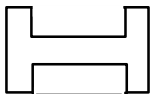
Striker  
Plate

Weight: \_\_\_\_\_ (N) Diameter: \_\_\_\_\_ (mm)  
 Thickness: \_\_\_\_\_ (mm)



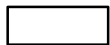
Hammer  
Cushion

Material # 1	Material # 2 (for Composite Cushion)
Name: _____	Name: _____
Area: _____ (cm <sup>2</sup> )	Area: _____ (cm <sup>2</sup> )
Thickness/Plate: _____ (mm)	Thickness/Plate _____ (mm)
No. of Plates: _____	No. of Plates: _____
Total Thickness of Hammer Cushion: _____	



Helmet  
(Drive Head)

Weight: \_\_\_\_\_ (kN)



Pile  
Cushion

Material: \_\_\_\_\_  
 Area: \_\_\_\_\_ (cm<sup>2</sup>) Thickness/Sheet: \_\_\_\_\_ (mm)  
 No. of Sheets: \_\_\_\_\_  
 Total Thickness of Pile Cushion: \_\_\_\_\_ (mm)



Pile

Pile Type: \_\_\_\_\_  
 Wall Thickness: \_\_\_\_\_ (mm) Taper: \_\_\_\_\_  
 Cross Sectional Area: \_\_\_\_\_ (cm<sup>2</sup>) Weight/Meter: \_\_\_\_\_  
 Ordered Length: \_\_\_\_\_ (m)  
 Design Load: \_\_\_\_\_ (kN)  
 Ultimate Pile Capacity \_\_\_\_\_ (kN)

Description of Splice \_\_\_\_\_

Driving Shoe/Closure Plate description: \_\_\_\_\_

Submitted By: \_\_\_\_\_ Date: \_\_\_\_\_  
 Telephone No.: \_\_\_\_\_ Fax No.: \_\_\_\_\_